Operator: DYNEGY KENDALL ENERGY, LLC	Operator ID#: 32210
Inspection Date(s): 9/24/2014 (Half)	Man Days: 0.5
Inspection Unit: Dynegy Kendall Energy	•
Location of Audit: Minooka	
Exit Meeting Contact: Todd Benninghoff	
Inspection Type: Standard Inspection - Record Audit	
Pipeline Safety Representative(s): Matt Smith	
Company Representative to Receive Report: Todd Benninghoff	
Company Representative's Email Address: todd.benninghoff@dynegy.com	

Headquarters Address Information:	601 Travis Street, Suite 1400	
	Houston, TX 77002	
	Emergency Phone#: (815) 521-1000	
	Fax#:	
Official or Mayor's Name:	Mike McConnell	
	Phone#: (815) 521-1000 Ext: 50	
	Email: jbm93@dynegy.com	
Inspection Contact(s)	Title	Phone No.
Paul Lair	Relief Operator	(815) 521-1000Ext: 52
Tod Benninghoff	Operations Manager	

	Gas System Operations	Status
Gas Transporter		NGPL and ANR
Miles of Main		2
Confirm Operator's Potential Imp	act Radius Calculations	439.1
Annual Report (Form 7100.2.1) reviewed for the year:		Satisfactory
Regulatory Reporting Records		Status
[191.5]	Were Telephonic Notices of Incidents reported to the NRC (800-424-8802)?	Not Applicable
General Comment:	·	•
Dynegy Kendall Energy has not encount	ered an incident.	

[191.15(a)]	Was a DOT Incident Report Form F7100.2 submitted within 30 days after detection of an incident?	Not Applicable
General Comment:		
Dynegy Kendall Energy has not encountered an incident.		
[191.15(b)]	Were there any supplemental incident reports when deemed necessary?	Not Applicable
General Comment:	•	
Dynegy Kendall Energy has not encountered an incident.		
[191.23(a)]	Did the operator report Safety Related Conditions?	Not Applicable
General Comment:		
Dynegy Kendall Energy has not encountered a safety related of	condition.	
[191.25]	Did the Operator file a Safety Related Condition Report within 5 working days of determination, but not later than 10 working days after discovery?	Not Applicable
General Comment:	•	
Dynegy Kendall Energy has not encountered a safety related of	condition.	
[192.16(c)]	Customer Notification: Has the operator notified each customer after the customer first receives gas at a particular location?	Not Applicable
General Comment:		
This segment of pipeline is transmission and is used solely for	the operator's facility. There are not any customers along the pipeline.	
DRU	IG TESTING	Status
Refer to Drug and Alcohol Inspection Forms and F	Protocols	Not Checked
General Comment:		
Staff did not inspect drug testing procedures or records during	this audit.	
TEST R	EQUIREMENTS	Status
[192.517(a)][192.505,192.507,192.509,192.511(c)	Are pressure test records being maintained for piping operating above 100 psig?	Not Applicable
General Comment:		
Pressure testing was not conducted on this segment of pipelin	e in 2011-2013.	
[192.517(b)][192.511,192.509,192.513]	Are pressure test records being maintained for at least 5 years on piping operating below 100 psig?	Not Applicable
General Comment:	•	

	UPRATING	Status
Category Comment:		
Dynegy Kendall Energy has not uprated any segm	ent of their pipeline.	
[192.555][192.555]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of 30% or more SMYS?	Not Applicable
[192.557][192.557]	Has the operator maintained documentation of uprating activities when uprating a pipe to a pressure that will produce a hoop stress of less than 30% SMYS?	Not Applicable
	OPERATIONS	Status
[192.603(b)][192.605(a)]	Has the operator conducted a review of the Operations and Maintenance Manual once per yr/15 months?	Satisfactory
General Comment:		•
Staff reviewed the Annual Review record located in	n the O&M.	
Has the operator conducted a review of	the Operator Qualification Plan once per yr/15 months?	No
[192.603(b)][192.605(b)(3)]	Are construction records, maps, and operating history available to operating personnel?	Satisfactory
[192.603(b)][192.605(b)(8)]	Has the operator periodically reviewed personnel's work to determine the effectiveness of normal O&M procedures when deficiencies are found?	Satisfactory
[192.603(b)][192.605(c)(1)(i)]	Does the operator maintain documentation for responding to, investigating, and correcting the cause of unintended closure of valves or shutdowns?	Not Applicable
General Comment:		
An unintended closure of a valve did not occur dur	ing 2011-2013.	
[192.603(b)][192.605(c)(1)(ii)]	Does the operator maintain documentation for responding to, investigating, and correcting the cause of increase or decrease in pressure or flow rate outside normal operating limits?	Not Applicable
General Comment:		
An increase or decrease in flow rate outside norma	al operating limits did not occur in 2011-2013.	
[192.603(b)][192.605(c)(1)(iii)]	Does the operator maintain documentation for responding to, investigating, and correcting the cause of loss of communications?	Not Applicable
General Comment:		
A loss of communication did not occur during 2011	-2013.	
[192.603(b)][192.605(c)(1)(iv)]	Does the operator maintain documentation for	Not Applicable

	responding to, investigating, and correcting the cause of operation of any safety device?	
General Comment:	operation of any safety device:	
An operation of a safety device did not occur during 2011	1-2013	
[192.603(b)][192.605(c)(1)(v)]	Does the operator maintain documentation for responding to, investigating, and correcting the cause of any other foreseeable malfunction of a component, deviation from normal operation, or personnel error which may result in a hazard to persons or property?	Not Applicable
General Comment:	·	
A malfunction of a component or deviation from normal o	peration did not occur in 2011-2013.	
[192.603(b)][192.605(c)(2)]	Does the operator maintain documentation of checking variations from normal operation after abnormal operation has ended at sufficient critical locations in the system to determine continued integrity and safe operation?	Not Applicable
General Comment:	•	
An abnormal operation did not occur in 2011-2013.		
[192.603(b)][192.605(c)(3)]	Does the operator maintain documentation of notifying responsible operator personnel when notice of an abnormal operation is received?	Not Applicable
General Comment:		
An abnormal operation did not occur in 2011-2013.		
[192.603(b)][192.605(c)(4)]	Does the operator maintain documentation for periodically reviewing the response of operator personnel to determine the effectiveness of the procedures controlling abnormal operation and taking corrective action where deficiencies are found?	Not Applicable
General Comment:		
An abnormal operation did not occur in 2011-2013.		
[192.603(b)][192.619,192.621,192.623]	Is the operator maintaining documentation verifying their Maximum Allowable Operating Pressure(s)? (MAOP)	Satisfactory
General Comment:	· · · · · · · · · · · · · · · · · · ·	
Staff reviewed hydrostatic pressure testing records for the	e pipeline when initially installed.	
CONTINUING	SURVEILLANCE RECORDS	Status
[192.709(c)][192.613(a)]	Has the operator reviewed continuing surveillance records for class location changes, failures, leak history, corrosion, changes in cathodic protection, and other	Satisfactory

Unless otherwise noted, all code references are to 49CFR Part 192. If an item is marked Unsatisfactory, Not Applicable, or Not Checked, an explanation must be included in this report.

	unusual operating and maintenance conditions?	
General Comment:		
Staff reviewed various records that constitute continuing sur-	veillance records.	
CLASS LO	OCATION CHANGE	Status
[192.709(c)][192.609]	Does the operator maintain documentation when the class location changes for a segment of pipe operating at a hoop stress that is more than 40% SMYS?	Satisfactory
General Comment:		
Staff reviewed class location survey records. The class local	tion has been consistent with the pipeline located in a Class 1 location.	
QUALIFICATION	OF PIPELINE PERSONNEL	Status
Refer to operator Qualification Inspection Forms	and Protocols	Not Checked
General Comment:		
OQ Plan and records were not inspected as part of this audit	:	
DAMAGE PR	EVENTION RECORDS	Status
[192.709(c)][191.17(a)]	Did the operator track the number of damages per 1000 locate requests for the previous years?	Satisfactory
Has the number of damages increased or decrea	ased from prior year?	Same
[192.709(c)][192.617]	Does the operator track records of accidents due to excavation damage to ensure causes of failures are addressed to minimize the recurrence?	Not Applicable
General Comment:		
The pipeline segment did not encounter a failure during 2013	1-2013.	
[192.709(c)][192.614(c)(3)]	Does the operator provide documentation pertaining to notification of excavation, marking, positive response, and the availability and use of the one call system?	Unsatisfactory
Issue Comment:		
Although Dynegy Kendall receives an extremely low number 2013 for confirmation that locates were completed as require	of locate requests for the natural gas pipeline system, records were not fully d.	provided for 2012 and
Does the operator have a Quality Assurance Program in place for monitoring the locating and marking of facilities?		No
General Comment:		
A contractor is not utilized to locate along the pipeline route.		
Do pipeline operators include performance meas	sures in facility locating contracts?	No
General Comment:		
A contractor is not utilized to locate along the pipeline route.		

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[IL ADM. CO.265.100(b)(1)]	Was third party damage to mains involving a release of gas reported to ICC JULIE Enforcement? http://www.icc.illinois.gov/julie/	Not Applicable
General Comment:		
During 2011-2013, the pipeline segment did not o	encounter damage due to a 3rd party.	
Has the Operator adopted applicable so	ection of the Common Ground Alliance Best Practices?	Yes
If no, were Common Ground Alliance B	est Practices discussed with Operator?	Yes
	EMERGENCY PLANS	Status
[192.603(b)][192.615(b)(1)]	Are supervisors, responsible for emergency action, furnished copies of the latest edition of the Emergency Plan?	Satisfactory
[192.603(b)][192.615(b)(2)]	Has the operator maintained documentation that the appropriate operating personnel have received training to assure they are knowledgeable of emergency procedures and that the training was effective?	Unsatisfactory
NOPV Comment:	·	
Documentation was not provided that Dynegy Ke they are knowledgeable of the emergency proced	ndall Energy employees who are responsible for responding to an emergency were traindures.	ed in 2011 to assure
[192.603(b)][192.615(b)(3)]	Has the operator maintained documentation of employee activity reviews to determine whether the procedures were effectively followed in each emergency?	Not Applicable
General Comment:		
An emergency did not occur during 2011-2013 th	us a review was not warranted.	
[192.603(b)][192.615(c)]	Has the operator maintained documentation that the operator established and maintained liaison with appropriate fire, police and other public officials?	Unsatisfactory
NOPV Comment:		
Documentation was not provided that liaison was	established and maintained in 2011 with appropriate fire, police, and other public official	's.
[192.603(b)][192.615(a)(3)]	Did the review of emergency response time intervals regarding odor/leak complaint documentation indicate adequate emergency response intervals were achieved?	Not Applicable
General Comment:	·	
A report of a gas leak did not occur during 2011-	2013.	
[192.603(b)][192.615(a)(11)]	Has the operator maintained documentation of actions that were required to be taken by a controller during and emergency?	Not Applicable
General Comment:	·	
An emergency did not occur during 2011-2013.		

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PUBLIC A	WARENESS PROGRAM - RECORDS	Status
Category Comment:		
Public Awareness Plan and records were not in	spected during this audit.	
Refer to Public Awareness Program In	spection Forms and Protocols	Not Checked
	ODORIZATION OF GAS	Status
Category Comment:		
This segment of pipeline is not odorized.		
[192.709(c)][192.625(f)]	Where required, has the operator maintained documentation of odorant concentration level testing?	Not Applicable
[192.709(c)][192.625(e)]	Where required, has the operator maintained documentation of odorizer tank levels?	Not Applicable
PATR	ROLLING & LEAKAGE SURVEY	Status
Category Comment:		
Staff reviewed leak survey/patrolling records.		
[192.709(c)][192.705]	Does the operator maintain documentation of a patrol program as required?	Satisfactory
[192.709(c)][192.706]	Does the operator maintain documentation of leakage survey(s) performed on a transmission pipeline?	Satisfactory
ABANDONMENT or	DEACTIVATION of FACILITIES PROCEDURES	Status
Category Comment: This segment of pipeline is not located near a new part of pipeline is new part of	avigable waterway and no portion of the pipeline was abandoned or deactivated between	2011-2013.
[192.603(b)][192.727(b)]	Did the operator maintain documentation demonstrating that each pipeline abandoned in place was disconnected from all sources and supplies of gas, and purged of gas?	Not Applicable
[192.603(b)][192.727(c)]	Did the operator maintain documentation demonstrating that each inactive pipeline that is not being maintained under this part was disconnected from all sources and supplies of gas; purged of gas?	Not Applicable
[192.603(b)][192.727(e)]	Did the operator maintain documentation when air was used for purging that a combustible mixture was not present after purging?	Not Applicable
[192.727(g)][192.727(g)]	Did the operator maintain documentation for each abandoned onshore pipeline facility that crosses over, under or through a commercially navigable waterway?	Not Applicable

COMPRE	SSOR STATION	Status
Category Comment:		
This segment of pipeline does not contain a compressor station	n.	
[192.709(c)][192.731(a)]	Has the operator maintained documentation of the compressor station relief devices at a minimum of 1 per year/15 months?	Not Applicable
[192.709(c)][192.731(c)]	Has the operator maintained documentation compressor station emergency shutdown at a minimum of 1 per year/15 months?	Not Applicable
[192.709(c)][192.736(c)]	Has the operator maintained documentation of the compressor stations – detection and alarms?	Not Applicable
PRESSURE LIMIT	TING AND REGULATION	Status
[192.709(c)][192.739(a)]	Is the operator inspecting and testing the pressure limiting and regulating stations at a minimum of 1 per year/15 months?	Satisfactory
[192.709(c)][192.743(a)]	Is the operator inspecting pressure limiting and regulating stations for adequate capacity at a minimum of 1 per year/15 months?	Not Applicable
General Comment:		
Relief devices are not used at the regulator station. An operate	or-monitor type of configuration is used.	
[192.709(c)][192.743(b)]	If the operator used calculations to determine sufficient capacity, were the calculation reviews documented at a minimum of 1 per year/15 months?	Not Applicable
General Comment:		
Relief devices are not used at the regulator station. An operate	or-monitor type of configuration is used.	
[192.709(c)][192.743(a),192.743(b),192.195(b)(2)]	Is overpressure protection provided by the supplier pipeline downstream of the take point?	No
[192.709(c)][192.743(a)]	If Yes, does the operator have documentation to verify that these devices have adequate capacity?	Not Applicable
General Comment:		
Dynegy Kendall Energy provides regulation at the take point.		
VALVE	MAINTENANCE	Status
[192.709(c)][192.745(a),192.745(b)]	Did the operator inspect and partially operate transmission valves that might be required during any emergency at a minimum of 1 per year/15 months?	Satisfactory
General Comment:		
Staff reviewed valve inspection records.		

[192.709(c)][192.749]	Did the operator inspect and maintain vaults > 200 cubic feet at a minimum of 1 per year/15 months?	Not Applicable
General Comment:	<u> </u>	
The pipeline segment does not contain vaults.		
[192.709(c)][192.179]	Are transmission line valves being installed as required of 192.179?	Satisfactory
General Comment:	<u> </u>	
The entire pipeline segment is less than 2 miles lo	ng and valves are located at the take point.	
[192.709(b)][192.745(b)]	Did the operator take prompt remedial action to correct any valve found inoperable, unless an alternative valve was designated?	Not Applicable
General Comment:		
The inspections did not indicate any issues were d	liscovered where a valve was found to be inoperable.	
li	nvestigation Of Failures	Status
[192.709(c)][192.617]	Did the operator experience accidents or failures requiring analysis?	Not Applicable
General Comment:		
This segment of pipeline did not encounter a failur	e.	
W	ELDING OF STEEL PIPE	Status
[192.603(b)][192.225(b)]	Does the operator have documentation for their qualified welding procedure?	Satisfactory
General Comment:	<u> </u>	
The welding procedure was located in the as-built	documents Section 6.	
[192.603(b)][192.227,192.229]	Does the operator have documentation of welder qualification documentation as required?	Not Applicable
General Comment:		
Welding activities did not take place on the pipelin	e during 2011-2013.	
[192.807]	Does the operator have documentation of welder OQ records?	Not Applicable
General Comment:		
Welding activities did not take place on the pipelin	e during 2011-2013.	
[192.709][192.243(b)(2)]	Does the operator have documentation of NDT personnel qualification as required?	Not Applicable
General Comment:	1.	

Welding activities did not take place on the pipeline	during 2011-2013.	
[192.709][192.243(f)]	Does the operator have documentation of NDT testing performed?	Not Applicable
General Comment:	<u> </u>	
Welding activities did not take place on the pipeline	during 2011-2013.	
CORRO	OSION CONTROL RECORDS	Status
[192.491(a)][192.491(a)]	Has the operator maintained maps or records of cathodically protected piping, cathodic protection facilities, galvanic anodes, and neighboring structures bonded to the cathodic protection system	Satisfactory
[192.491][192.459]	Has the operator maintained documentation of examination when buried pipe was exposed?	Not Applicable
General Comment:		
The pipeline was not excavated during 2011-2013 to	thus an inspection was not warranted.	
[192.491][192.465(a)]	Has the operator maintained documentation of annual pipe-to-soil monitoring performed at a minimum of 1 per yr/15 months and/or isolated services or short sections of main less than 100 feet at a minimum of 10% annually?	Satisfactory
General Comment:	·	
Staff reviewed cathodic protection level readings.		
[192.491][192.465(b)]	Has the operator maintained documentation of rectifier or other impressed current power sources inspections at a minimum of 6 per year/ 2 1/2 months?	Not Applicable
General Comment:		
This segment of pipeline does not contain a rectifie	r.	
[192.491][192.465(c)]	Has the operator maintained documentation of each critical interference bond, reverse current switch, diode, etc. inspections at a minimum of 6 per year/ 2 1/2 months and/or non-critical interference bond inspections at a minimum of 1 per year/15 months?	Satisfactory
General Comment:		
Staff reviewed cathodic protection level records, wh	nich included bonds.	
[192.491][192.465(d)]	Has the operator taken prompt remedial actions to correct any deficiencies indicated by the monitoring?	Not Applicable
General Comment:		
The cathodic protection level records provided to S	taff did not indicate a deficiency.	
[192.491][192.465(e)]	Has the operator maintained documentation of	Not Applicable

	unprotected pipeline surveys, inspections, or tests at a minimum of 3 years/39 months?	
General Comment:	-	
The segment of pipeline does not contain unprotected pipel	ines.	
[192.491][192.467(a),192.467(c),192.467(d)]	Has the operator maintained documentation of inspections or tests for electrical isolation including casings?	Not Applicable
General Comment:		
The segment of pipeline does not include casings.		
[192.491][192.469]	Does the operator have a sufficient number of test stations or other contact points for electrical measurement to determine the adequacy of cathodic protection?	Satisfactory
[192.491][192.471]	Has the operator maintained documentation of corrective actions taken when a test lead is no longer electrically conductive?	Not Applicable
General Comment:	•	
During 2011-2013 corrective action was not required on any	test lead location.	
[192.491][192.473(b)]	Has the operator maintained documentation of inspections or tests to assure their cathodic protection system is not affecting adjacent underground metallic structures?	Satisfactory
[192.491][192.475(a)]	Has the operator maintained documentation of investigations or steps taken to minimize internal corrosion due to transportation of corrosive gas?	Not Applicable
General Comment:		
The operator does not transport corrosive gas.		
[192.491][192.475(b)]	Has the operator maintained documentation of internal surface inspections performed when pipe is removed for any reason?	Not Applicable
General Comment:		
During 2011-2013 segments of the pipeline were not remov	ed for any reason.	
[192.491]	Has the operator maintained documentation of written procedures supported by as-built drawings or other construction records?	Satisfactory
[192.491][192.477]	Has the operator maintained documentation of internal corrosion coupon monitoring at a minimum of 2 per year/7 1/2 months?	Not Applicable
General Comment:		

The operator does not transport corrosive gas.		
[192.491][192.479]	Has the operator maintained documentation of corrective action where atmospheric corrosion was discovered?	Not Applicable
General Comment:		
The records provided to Staff did not indicate any deficient	cies found during the atmospheric corrosion inspections.	
[192.491][192.481]	Has the operator maintained documentation of atmospheric corrosion control monitoring at a minimum of 1 per 3 years/39 months?	Satisfactory
General Comment:		
Atmospheric corrosion inspections were included with the	patrolling records. These inspection are completed twice a year.	
[192.491][192.483(a),192.483(b),192.483(c)]	Has the operator maintained documentation demonstrating that pipe removed due to external corrosion has been repaired or replaced with pipe that was coated and cathodically protected?	Not Applicable
General Comment:		
No segments of the pipeline were replaced during the 201	1-2013 time frame.	
TRAINING - 83 IL ADM. CODE 520		Status
[520.10(a) (1)]	Has the operator maintained documentation demonstrating that personnel have received adequate training?	Satisfactory
[520.10(a) (2)]	Do training records include verbal instruction and/or on the job training for each job classification?	Satisfactory
[520.10(b)]	Has the municipal operator maintained documentation demonstrating that personnel have received adequate training?	Satisfactory
[520.10(a)(5)]	Are procedures periodically updated to include new	Satisfactory